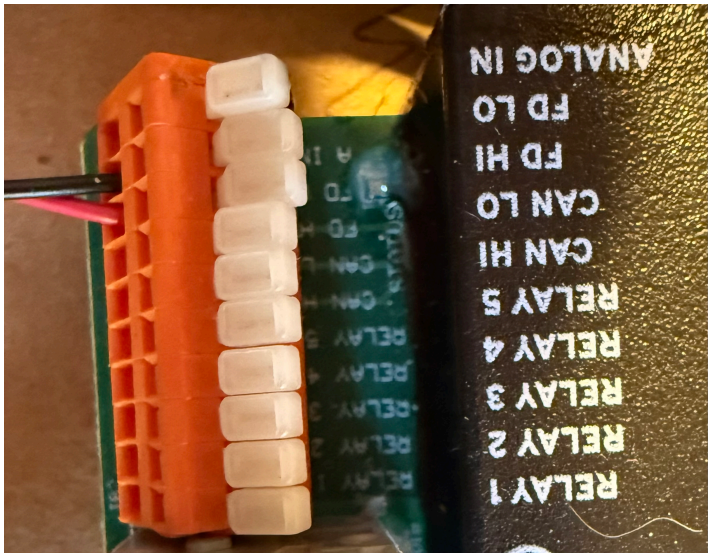
Setting up a control unit and satellite units

1. Establish a physical connection between the control unit and the satellite unit using a CAN initiation cable and (if there is just one satellite) a CAN termination cable. If there will be more than 1 satellites, use a CAN intermediate cable to connect the 2nd and subsequent satellites, with a CAN termination cable at the final satellite. Make sure to use the CAN FD terminals, with the same red/black orientation on both units. If CAN low is red on the control unit, then it must be red on the satellite unit.

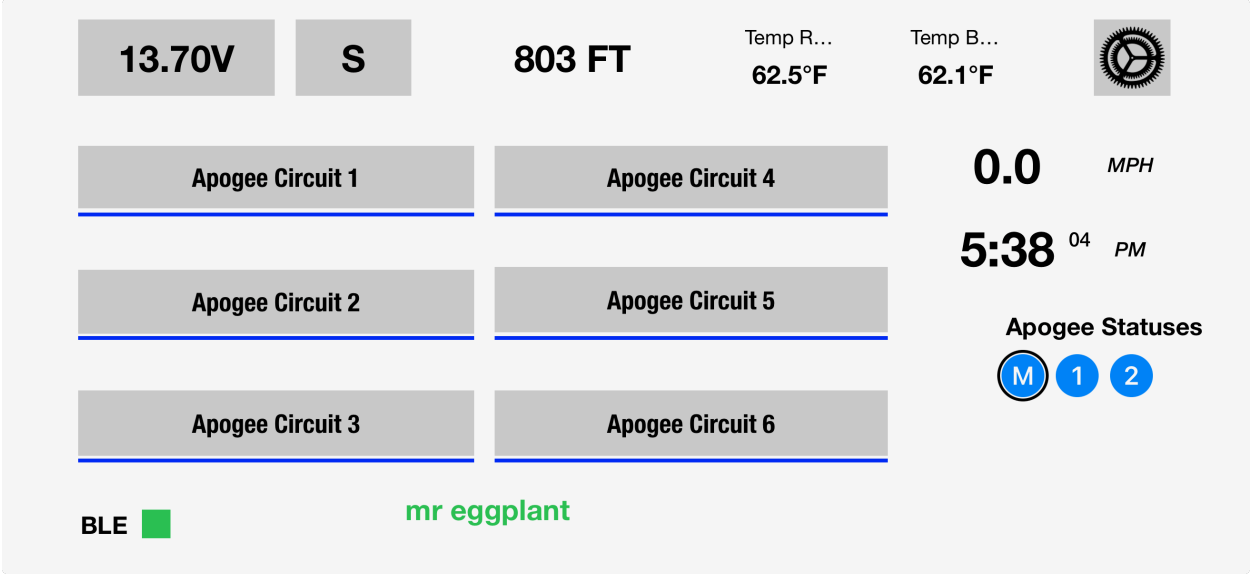
Note: to extend the distance between the control and satellite units or between satellite units use a CAN extension cable.

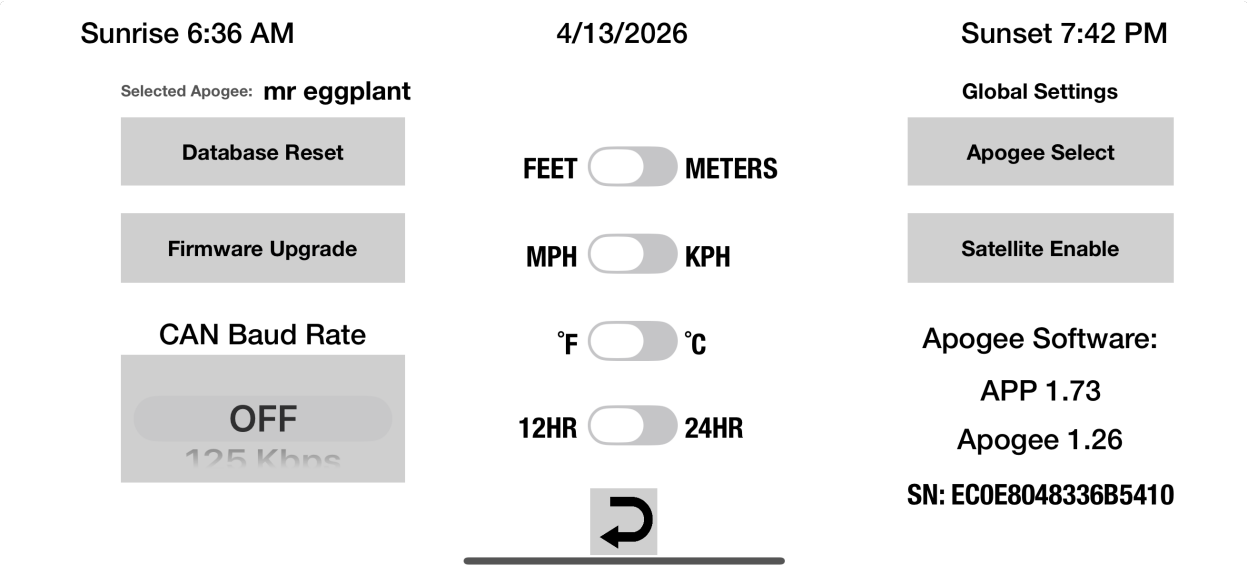


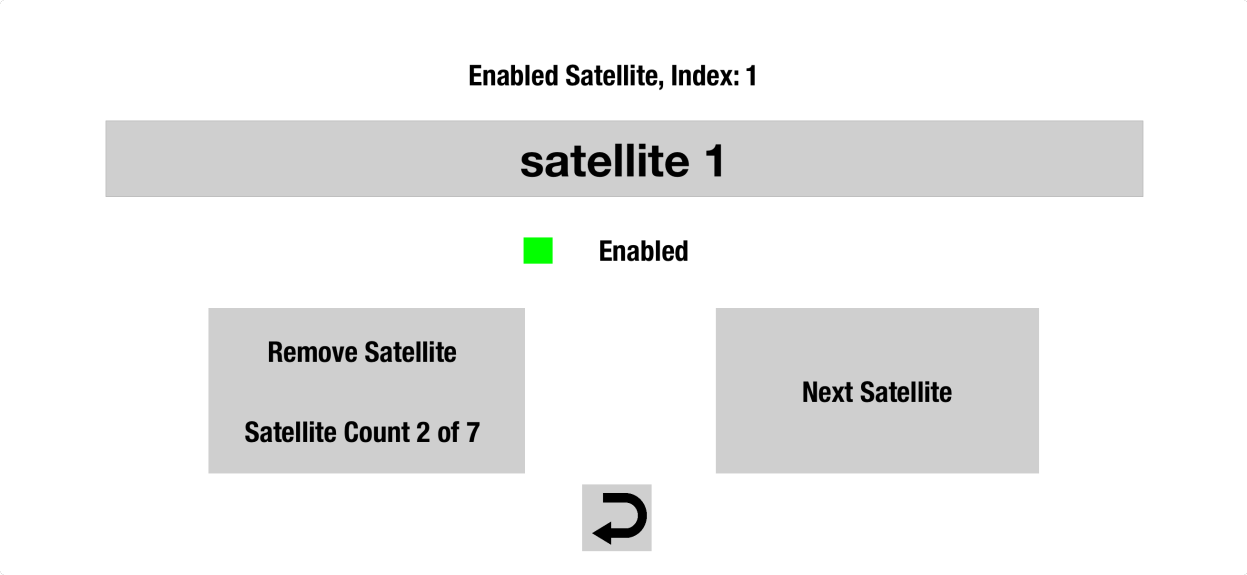
2. With the CAN connection made, configure the yellow trigger wires on both to be activated when the system is activated. Both control and satellite units must be connected to +12V and ground.

3. Start up the combined system

4. Tap the gear icon at the upper right of the opening page and then “satellite enable”







5. The connected satellite will appear. Enable it, name it, and back out to the opening screen
6. Within a few seconds it should be accessible by swiping a circuit identifier to the left or right
7. As you swipe, the screen will be updated with the information from the satellite